

# **CIGARETTE RESTITUTION FUND PROGRAM**



## **MARYLAND DEPARTMENT OF HEALTH AND MENTAL HYGIENE**

**2006 Legislative Session**

**February 28, 2006**

# CIGARETTE RESTITUTION FUND PROGRAM

## *MISSION*

- To reduce the use of tobacco products in Maryland and thereby reduce the burden of tobacco-related disease
- To reduce mortality from cancer in Maryland, and
- To reduce disparities in mortality from tobacco use and cancer among ethnic and racial minorities in Maryland

## *VISION*

The Cigarette Restitution Fund Program envisions a future Maryland free of cancer and disability due to tobacco use and where health disparities are eliminated resulting in the highest level of health for all Marylanders



# PROGRAM DESCRIPTION

**Cigarette Restitution Fund Program (CRFP)** was established in 2000 to reduce tobacco-use, reduce cancer mortality, and reduce minority health disparities. The Tobacco and Cancer Programs are codified as Subtitles 10 & 11 respectively, of Title 13, Health – General Article, Maryland Code.

The CRFP provides grants to local health department's, two statewide academic health centers, community programs and community-based minority groups.

## **Local Public Health** conduct

- Cancer prevention, education, screening, and treatment programs
- Tobacco use education, smoking cessation, prevention and awareness programs



# **PROGRAM DESCRIPTION**

## **Statewide Academic Health Centers**

### **Johns Hopkins Institutions conducts**

- Cancer research
- Baltimore City cancer prevention, education, screening, and treatment program

### **University of Maryland Medical Group conducts**

- Cancer research
- Tobacco-related diseases research
- Maryland statewide health network program
- Baltimore City cancer prevention, education, screening, and treatment program



# **PROGRAM DESCRIPTION**

## **Minority Outreach and Technical Assistance**

- Provides grants to local community-based minority groups to establish participation with the CRF Program
- Recruits minorities to assist local health departments in reaching ethnic and racial minority communities
- Provides technical assistance for program development within ethnic and racial minority groups for CRF

## **Surveillance and Evaluation**

- Collects, analyzes, and reports cancer incidence, morbidity and mortality for Marylanders
- Collects, analyzes, and reports tobacco-use rates among youth and adults, for each jurisdiction in Maryland
- Collects baseline information and performance and outcome data to monitor results of program interventions



# CANCER ACCOMPLISHMENTS

## **Cancer Mortality is Down**

Maryland is no longer among the ten worst states in cancer mortality. Maryland was 9th highest in the nation in 1995-1999. Today, Maryland is 17th (2002).

## **Cancer Colorectal Mortality**

Maryland is no longer among the top three states in colorectal cancer deaths. Maryland was 3<sup>rd</sup> highest in the nation in 1996-2000. Today, Maryland is 18<sup>th</sup> (2002).

## **CRF Investment Pays Return**

Johns Hopkins has leveraged more than \$200 million in outside dollars during the life of the CRF, and the University of Maryland has leveraged an additional \$21million.



# CANCER ACCOMPLISHMENTS

## Local Public Health

- Educated 111,014 Maryland residents about cancer awareness, prevention and screening
- Performed 8,262 cancer screenings; diagnosed 56 cancers and provided treatment or referred to treatment
- 432 adenomatous colon polyps were removed probably preventing colon cancers
- 25,932 health providers were educated regarding the targeted cancers and the standard cancer screening guidelines
- Awarded 25 grants to local community-based organizations to provide outreach to minority, underserved and uninsured residents



# **CANCER ACCOMPLISHMENTS**

## **Statewide Academic Health Centers**

- **The Department**, in collaboration with the Academic Research Centers has issued the January 2006 Joint Report on Intellectual Properties and Discoveries in CRF
  
- **Johns Hopkins Institutions**
  - Research Grant**
    - ▣ Awarded 11 new competitive grants for cancer research in FY 06; 64 new grants since program began in FY01
    - ▣ 220 CRF-related articles were published in peer-reviewed scientific journals (FY01-06)
    - ▣ More than nineteen (19) new grants were received from outside funding sources in FY 05
    - ▣ Partnered with University of Maryland Medical Group in jointly sponsoring the annual “Research Matters” conference





## **Baltimore City Public Health Grant**

- 671 men were screened for prostate cancers and five were diagnosed with prostate cancer
- 15,134 persons were educated about cancer prevention



# CANCER ACCOMPLISHMENTS

## Statewide Academic Health Centers

### - University of Maryland Medical Group –Research Grant

- The Cancer Center established an internal grants program that supported three junior investigators and three large interdisciplinary grants to facilitate collaboration among researchers
- Transitioned 7 research activities from laboratory research into clinical applications since 2001
- 499 publications were submitted for peer-reviewed scientific publications
- Supported laboratory construction and renovations that enabled the successful competition for an NIH construction grant which provides \$2.6 million in matching funds for construction



# CANCER ACCOMPLISHMENTS

## Statewide Academic Health Centers

### -University of Maryland Medical Group

#### **Health Network & Tobacco-Related Diseases Grants**

- Operated 31 tele-health linkages throughout the State
- Published the “Baseline Needs Assessment: Health Disparities” Report and held a Health Disparities Seminar with over 500 in attendance in person and by video links
- Reached over a million Marylanders with radio, TV spots, group presentations and messages to individuals
- Awarded 13 tobacco-related disease research grants and 15 research articles have been accepted for publication

#### **Baltimore City Public Health Grant**

- Performed 1,059 breast and 762 cervical cancer screenings, diagnosed 11 breast and 22 cervical pre-cancers
- 7,902 persons were educated about breast and cervical cancer at health fairs, beauty salons and churches



# **TOBACCO ACCOMPLISHMENTS**

## **Local Public Health**

### **Community and Cessation**

- Educated 352,234 residents about tobacco use prevention and secondhand smoke
- 7,269 adults participated in smoking cessation programs
- 4,320 adults received nicotine patches or zyban
- 166 grant awards to community organizations for community and cessation projects

### **School based**

- 416, 409 students provided curricula education
- 2,503 students provided smoking cessation services
- 3,173 teachers trained on tobacco use prevention curricula

### **Enforcement**

- 4,937 underage compliance checks conducted and 600 citations were issued



# TOBACCO ACCOMPLISHMENTS

## **Adult Tobacco Use is Down**

9.2% reduction among adults

7.3% reduction among populations of minority adults

## **Underage Tobacco Use is Down**

14.0% reduction among underage youth

10.6% reduction among underage minority youth

## **Tremendous Demand for Cessation**

An estimated 588,000 Maryland adults want to quit using tobacco. The vast majority will need help to succeed in quitting



# TOBACCO ACCOMPLISHMENTS

## Societal Acceptance of Tobacco Use is Declining

Only 15.4% of Maryland adults in 2002 smoke, down from 17.5% in 2000

3 out of 4 (75%) of these smokers plan to quit smoking and will need sustained support

Only 3.5% of Marylanders are committed smokers, having no plans to ever quit



## MINORITY OUTREACH ACCOMPLISHMENTS

- Distributed \$800,000 to 27 community-based minority organizations in Maryland counties and Baltimore City, to partner with Cancer and Tobacco Program Coalitions statewide to increase minority participation in the CRFP
- 162 grantees and sub-vendors representing African Americans, Asian Americans, American Indians, Hispanics/Latino, Faith-Based and Women's organizations participated in the community health coalitions for Cancer and Tobacco Programs at the local health departments
- 94,934 minority persons reached by 27 community-based organizations through local events to raise awareness, provide education, promote healthy behaviors, encourage screening, and deliver other messages to reduce smoking and control cancer



# **FISCAL YEAR 2007 PRIORITIES**

## **Conduct Comprehensive Evaluation**

- Through a competitive procurement process, a contract has been awarded to the American Institutes For Research that started January 26, 2006. Data collection has begun. A Preliminary Evaluation Report is due April 27, 2006 and the final Comprehensive Evaluation Report is due March 30, 2007.

## **Reduce Cancer Mortality**

- 13% decrease over the past 10 years – from 232.6/100,000 in 1993 to 201.4/100,000 in 2002
- Increase cancer awareness and prevention activities in all Maryland jurisdictions

## **Decrease Minority Cancer Death Rates**





- Increase cancer awareness, screening and prevention activities; treat or link to treatment all persons diagnosed with cancer
- At current trends, it will take until 2022 to eliminate the disparities in cancer deaths between minorities and whites in Maryland
- Increase cancer health disparities reduction activities in all Maryland jurisdictions

## **FISCAL YEAR 2007 PRIORITIES**

### **Reduce Tobacco Use**

- Conduct the adult and youth tobacco surveys to track changes in smoking patterns, determine local allocation levels and evaluate program accomplishments
- Provide expanded smoking cessation counseling services through the newly established statewide Quitline and increased cessation services at the local level



- Ensure that high-risk, hard to reach, and minority populations have ready access to cessation services that meet their needs

## **Reduce Minority Health Disparities**

- Increase funds and services to jurisdictions with the highest minority health disparities
- Fund additional jurisdictions with minorities who have cancer and tobacco-related health disparities
- Increase training and technical assistance to programs



# **ALCOHOL AND DRUG ABUSE SERVICES**

## **ACCOMPLISHMENTS**

All 24 jurisdictions in Maryland utilized CRF funds for substance abuse prevention, intervention, and treatment services during FY2005 and FY2006

An estimated total of 18,046 patients will have received clinical assessment, case management, and treatment services during this two-year period. The estimated number of these patients receiving services in the various Levels of Care are:

- 721 patients receiving early intervention services
- 5,352 patients receiving outpatient treatment services
- 598 patients receiving detoxification services at the outpatient level of care
- 1,899 patients receiving intensive outpatient services



# ACCOMPLISHMENTS

- 1,953 patients receiving detoxification services at the intensive outpatient level of care
- 541 patients receiving halfway house services
- 147 patients receiving long-term residential services
- 67 patients receiving therapeutic community residential services
- 610 patients receiving intermediate care residential services
- 3,356 patients receiving detoxification services at the intermediate care level of service
- 2,172 patients receiving opioid maintenance therapy
- 10 patients receiving opioid maintenance therapy detoxification
- **It is estimated that a total of 8,134 patients will receive clinical assessment, case management, and treatment services during FY07.**

